

a classification of the mobile terminals.

4. (Amended) The method of claim 3 further comprising [determining] mapping the classification from unique identity numbers of the mobile terminals to one or more decimal values, wherein the decimal values are associated with the identity numbers.

18. (Amended) A node in a communications network, wherein the node has instructions for:
detecting a plurality of simultaneous access requests from a plurality of mobile terminals,
wherein the number of access requests exceeds capacity of a portion of the communications network, and
transmitting to the plurality mobile terminals a message indicating a subset of the plurality of mobile terminals, the mobile terminals in the subset being prevented from accessing the network for one or more service options or service option groups,
wherein the subset of mobile terminals are identifiable by unique identity numbers.

24. (Amended) A communications device comprising:
a processor,
a radio transceiver coupled to the processor,
a memory coupled to the processor, wherein the memory contains instructions for:
periodically receiving an access control message, and
determining whether the mobile communications device is subject to restrictions to one or more service option or service option groups indicated by the access control message, if yes, then storing indicators in the memory for later use.

26. (Amended) The communications device of claim 24 wherein the determining instruction further comprises:

- (a) reading a service indicated by the access control message,
- (b) reading a class associated with the service,
- (c) determining if the mobile communications device is a member of the class based on a unique identity number associated with the communications device, if yes, then storing an indicator associated with the service,
- (d) repeating steps a through c for each service contained in the access control message.

27. (Amended) The communications device of claim 26 wherein step (c) further comprises determining if the mobile communications device is a member of the class using the last digit of the [a] unique identity number associated with the mobile communications device.

Please add the following new claims 31-36.

31. (New) The method of claim 1 wherein the message is repeated continuously for a predetermined period of time.
32. (New) The method of claim 1 wherein the message is repeated at one or more predetermined time intervals.
33. (New) The node of claim 18 wherein the message is repeated continuously for a predetermined period of time.
34. (New) The node of claim 18 wherein the message is repeated at one or more predetermined time intervals.
35. (New) The device of claim 24 wherein the access control message is repeated continuously for a predetermined period of time.
36. (New) The device of claim 24 wherein the access control message is repeated at one or more predetermined time intervals.